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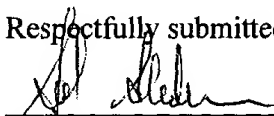
or trans conditions for digesting a controllable intervening protein sequence, wherein said fusion protein is compartmentalized within cells of said plant or cultured plant cells, so as to be sequestered from cell walls of said cells of said plant or cultured plant cells.

27. (New) The genetically modified or viral infected plant or cultured plant cells of claim 26, wherein said fusion protein is compartmentalized within a cellular compartment selected from the group consisting of cytoplasm, endoplasmatic rericulum, golgi apparatus, oil bodies, starch bodies, chloroplastids, chloroplasts, chromoplastids, chromoplasts, vacuole, lysosomes, mitochondria, and nucleus.

28. (New) The genetically modified or viral infected plant or cultured plant cells of claim 26, wherein expression of said fusion protein is under a control of a constitutive or tissue specific plant promoter.

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Respectfully submitted,



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